09-07-2005   EP0453384

- 28 -

user information, with a repackaging module (61) being used, taking into account the data in the user profile, to produce data optimized for specific users on the basis of the data records found and/or references to data records which have been found which are stored in the content module (60), said data optimized for specific users being made available to the user (12) in a form stored in the content module (60) in the arithmetic and logic unit (10).

8.   The method as claimed in claim 7, characterized in that various user profiles for different communication apparatuses (111, 112, 113) of the user (12) are stored in association with the user (12).

9.   The method as claimed in either of claims 7 and 8, characterized in that data relating to the user behavior are automatically captured by the arithmetic and logic unit (10) and are stored in association with the user profile.

10.   The method as claimed in either of claims 1 and 9, characterized in that a history module (22) is used to store the values for each calculated variable mood quantity (21) up to a definable time in the past.

11.   The method as claimed in claim 10, characterized in that the arithmetic and logic unit (10) uses an extrapolation module (23) to calculate expected values for a determinable mood quantity (21) on the basis of the data in the history module (22) for a determinable time in the future and stores them in a data store in the arithmetic and logic unit (10).

12. A system for aggregating and monitoring locally stored multimedia data which comprises an arithmetic and logic unit (10), a data store (31) for storing one or more logically combinable search terms (310, 311,

AMENDED SHEET

312, 313) and also network nodes (40, 41, 42, 43)
connected to source databases (401, 411, 421, 431), the
source databases (401, 411, 421, 431) being connected
bidirectionally to the arithmetic and logic unit (10)
5   via the network (50), characterized
in that the arithmetic and logic unit (10) comprises a
data store (32) for storing at least one rating
parameter (320, 321, 322), the rating parameter (320,
321, 322) being able to be associated with a search
10 term (310, 311, 312, 313) and/or with a logic
combination of search terms (310, 311, 312, 313),
in that the arithmetic and logic unit (10) comprises a
parameterization module (20) for at least to some
extent dynamically generating a variable mood quantity
15 (21) on the basis of the rating list (330, 331, 332)
for the respective rating parameter (320, 321, 322),
which variable mood quantity (21) corresponds to
positive and/or negative mood fluctuations in users of
the network (50).

20

13. The system as claimed in claim 12, characterized
in that the arithmetic and logic unit (10) comprises a
lexicographical rating database for generating one or
more of the rating parameters (320, 321, 322).

25

14. The system as claimed in either of claims 12 and
13, characterized in that the arithmetic and logic unit
comprises a module for dynamically generating one or
more of the rating parameters (320, 321, 322) while the
30 rating list (330, 331, 332) is being produced.

15. The system as claimed in one of claims 12 to 14,
characterized in that the rating list (330, 331, 332)
containing the data records found and/or references to
35 data records which have been found is stored in a
content module (60) in the arithmetic and logic unit
(10) so as to be accessible to a user.

AMENDED SHEET

16. The system as claimed in claim 15, characterized in that the arithmetic and logic unit (10) can be used for periodically checking the mood quantities (21), and

5   if at least one of the mood quantities (21) is situated outside of a definable fluctuation tolerance or a determinable expected value then the relevant rating list (330, 331, 332) containing the data records found and/or references to data records which have been found

10   can be updated in the content module (60) in the arithmetic and logic unit (10).

17. The system as claimed in one of claims 12 to 16, characterized in that the arithmetic and logic unit

15   (10) comprises a module for generating the variable mood quantities (21) and/or the data in the content module (60) using HTML and/or HDML and/or WML and/or VRML and/or ASD.

20   18. The system as claimed in one of claims 12 to 17, characterized in that the arithmetic and logic unit (10) comprises a user profile containing user information for each user (12), the data records found and/or references to the data records found which are

25   stored in the content module (60) being able to be produced using a repackaging module (61), taking into account the data in the user profile, data optimized for specific users.

30   19. The system as claimed in claim 18, characterized in that various user profiles for different communication apparatuses (111, 112, 113) of the user (12) are stored in association with the user (12).

AMENDED SHEET